STATICE CAROLINIANA.

Marsh Rosemary.

PLATE XXV.

The class of vegetables, denominated maritime, or sea shore plants, are constituted to occupy extensive tracts of ground, which, from their impregnation with sea salt, are incapable of sustaining the life and growth of other species. The muriate of soda, if poured at the roots of the most vigorous plants belonging to a fresh soil, will often destroy them in a short time. Few forest trees of the temperate zones can grow in marshes where their roots are wholly exposed to the access of salt water. Yet such is the wise arrangement of nature, that this substance, which proves a poison to most vegetables, is converted into the food and necessary stimulus of the rest. Maritime plants flourish alike in places visited by the tide, and those im-